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**CENTRAL INTELLIGENCE GROUP  
INTELLIGENCE REPORT**

COUNTRY Germany (Russian Zone)

SUBJECT Removal of Wind Tunnel  
Dessau, to U.S.S.R.

25X1A

ORIGIN

This document is hereby regraded to  
CONFIDENTIAL in accordance with the  
letter of 16 October 1947 from the  
Director of Central Intelligence  
Archivist of the United States  
Next Review Date: 2010

DATE:

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DIST. 8 July 1947

PAGES

SUPPLEMENT

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1. The four wind tunnels at Junkers, Dessau, are all now either in or en route to the U.S.S.R.
2. The oldest was steam operated and had a rate of speed of 600 to 800 meters per second. It had been used to test Siebel fighters with Walther jet engines as well as Junkers planes EF 126, 131, 132, 137.

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It is not explained whether the numerical designations of the other three tunnels are official or source's numbers assigned for his convenience in listing: number one tunnel was a duplicate of that described in paragraph 2. It was shipped to Moscow in October 1946. Number two was operated by compressed air and attained wind velocities up to 1,000 meters per second. The air used was stored in torpedo shells. The tunnel was shipped to Zagi, near Moscow, at an unknown date. Number three was a duplicate of number two with the addition of preheated air produced by interpolation of the combustion ring chamber of the 004 engine. It was shipped to Leningrad in the middle of May 1947.

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 Aircraft - Wind Tunnels  
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 Discontinuing -  
 Soviet Union / USSR  
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NO CHANGE in Class

DECLASSIFIED

Class. CHANGED TO TS S C

DDA Memo, 4 Apr 77

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Date: 12 APR 1978 By: 028

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